

Your Friday Water Report

This Week's Topic:

WEP Surface Water Treatment

Most of the City's water comes from the Gallinas River. The fresh water treatment plant near Montezuma removes biological and chemical contaminants from the water before it is sent to the distribution system. The acceptable levels of remaining contaminants are fixed by the U.S. EPA and are enforced by the NM Environment Department. The Las Vegas treatment has come close to the standards for trihalomethanes, occasionally being in excess. To keep contaminants well within standards, a part of the City's Water Enhancement Program includes a new oxidation treatment system and a sun roof for the clarifier part of the existing system. Detail design is in work

Daily Averages for 02/18- 02/24

Gallinas River Flow 8.78 Mgd

This week in 2014 was 4.15 Mgd

Avg. River Diversions 1.75 Mgd*

Yr. to date 100 Mg*; year max. 908 Mg

Draw from Wells 0.00 Mgd

This week in 2014 was 0.00 Mgd

Fresh Water Demand 1.42 Mgd

This week in 2014 was 1.42 Mgd

As of 02/24/15:

Bradner Storage 0.00 Mg

Peterson Storage 63.42 Mg

Reservoir Storage 37.2%

Las Vegas Airport Rainfall 0.11"

Snowpack Depth 30 inches

Snowpack Water Equiv. 7.9 inches

This date in 2014 was 6.0 inches

This date median is 11.8 inches

*Mgd = Million gal. per day, Mg = million gal.

Did You Know? Despite the recent snow, as of the midnight between Tuesday Feb. 24th and Wednesday Feb. 25th our snowpack water equivalent this week dropped to 66.9% from 69.4% of median .



See water leaks, water waste, or water violations? Tell someone ! 426-3319



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